

February 2020



Your Update to the Five Points Transportation Study

Visit our Website

Project News

Working Group Meeting #4 Recap

The fourth meeting of the Five Points Working Group took place on Monday, January 27; 28 members of the public also attended the meeting. The meeting included a review of the and status update of the Five Points Implementation Plan - 42 of the 78 recommendations are now in progress, ongoing or completed.

John Sisson, Chief Executive Officer of the Delaware Transit Corporation (DTC), gave a presentation to educate Working Group members on DART bus services operating in and around the Five Points. He provided an overview of existing ridership and fares on key routes as well as an overview of future shelter and bus improvements and the potential for new service connections to Milton and Cape Henlopen State Park.

Other comments and/or discussion from Working Group members included the identification of locations within the study area where additional turn lanes are needed; the need for more information on real-time traffic monitoring and control technologies in the Five Points area, input on the design of the Old Orchard Road relocation; and more information on the current and future bicycle network in the area.



[Click Here for More Information](#)

Upcoming Working Group Meetings: Mark Your Calendar

Working Group meetings have been scheduled for the following dates:

- Monday, April 27, 2020, 6:00 p.m. at Beacon Middle School
- Monday, July 27, 2020, 6:00 p.m. (Location TBD)

Please note that the April 27 meeting will be held at Beacon Middle School



You're Invited!

WHAT: Public Open House

WHEN: Monday, May 18, 2020 from 4:00 p.m 6:00 p.m.

WHERE: Beacon Middle School Cafeteria

Come learn about the progress that was made on the Five Points Transportation Study in 2019 and what has been taking place so far in 2020! Information will also be provided on the many other projects taking place in the Five Points Area. We hope to see you there!



Coming Soon:

Redesigned Five Points Transportation Study Web Site



DelDOT and the Project Team are in the process of redesigning the Five Points Transportation Study website. The revamped site will still include all relevant project-related information, but it will also include more pictures and graphics, be easier to navigate, and improve the overall user experience. The website revisions are on-going so check back regularly to see what's new!

[Click Here for More Information](#)

Who's up for a ... Summer Transit Challenge?

We received excellent feedback from Working Group members and the public on the DTC presentation at the January Working Group meeting. As a result, the Five Points Study Team would like to challenge **YOU** – Working Group members, the public, anyone receiving this newsletter update – to take at least one (1) ride on DART at some point between now and the end of August 2020.

Using the DART transit app and mobile fare payment system, DART Pass, taking the bus to the beach, outlets and other destinations is easy! Use the DART Transit App to plan your trip, get real-time bus information, and receive rider alerts. DART Pass allows you to use your mobile device to pay for your fare.

Additionally, parking at the Lewes Park-and-ride is FREE; FREE parking will also be offered at the Rehoboth Park-and-Ride starting this summer

For more information on how to download the **FREE** DART Transit and DART Pass apps, please visit:

<https://www.dartfirststate.com/mobile/>



Did you Notice... Reduced Speed Limits in the Five Points Area



At the January meeting, a Working Group member noted that the speed limits on New Road and Old Orchard Road had been reduced to 35 mph and requested additional information about what led to the reduction.

The New Road speed limit study was initiated by the [New Road Corridor Master Plan](#), but DelDOT had also received public concerns about speeds/safety in the past. DelDOT's efforts included field work in late September 2019 while work orders for the sign changes were issued in early January 2020. All signs were installed by mid-January 2020.

Due to a lower speed limit recommended for New Road, the speed limit on Old Orchard Road (a roadway with similar characteristics as New Road) was also reviewed and recommended. In addition, the posted 35 mph speed limit is consistent with projects planned for the area. Old Orchard Road roughly followed the same time frame as New Road.

Kings Highway was also studied as part of the [Delaware Byways](#) Program. DelDOT had also received public concerns about speeds/safety on this roadway in the past, especially with the pedestrian and bicycle activity along the corridor. During planning, DelDOT noticed the existing speed limits changed throughout the Kings Highway corridor, and as a common practice it tries to make the speed limit uniform, when possible, to provide the driver with a consistent message. Kings Highway also followed the same time frame as New Road and Old Orchard Road.

Need to Report a Roadway Issue?

At the January meeting, a Working Group Member noted that construction lighting at a location on SR 1 was too bright at night, which could pose a safety issue to drivers. DelDOT immediately worked with the contractor to rectify the issue.

Are you aware of any other roadway issues? Traffic lights malfunctioning? Debris in the roadway? Signs damaged? The DelDOT TMC operates 24/7/365 and can be contacted at 302-659-4600; via #77 on your mobile phone, or through e-mail at deldottmc@delaware.gov. Issues can also be reported online.

[Click Here to Report Issues Online](#)



Area Project Updates

Active DelDOT Projects In and Around Five Points

At the Working Group's request, DelDOT has provided a map of active projects in and around the Five Points area. Use the map to view any active project and/or visit the links below to view the websites for a selection of projects.



- [BR3-155N&S on SR1 over Broadkill River](#)
- [BR3-714 on S266 New Road over Canary Creek](#)
- [BR3-928R, Lewes RR Swing Bridge over the Lewes Rehoboth Canal](#)
- [HSIP SC, US9 and SR5 Intersection](#)
- [Plantation Road Improvements, Robinsonville Road to US9](#)
- [Plantation Road Improvements SR24 to US9 - Phase 2](#)
- [Realignment of Old Orchard Road at Wescoats Corner](#)
- [SR1 & SR5 Intersection Improvements](#)
- [SR1 & SR16 Grade Separated Intersection](#)
- [SR1 & S258 Intersection Improvements](#)
- [SR1 & S264 Intersection Improvements](#)
- [SR1 and Cave Neck Road Grade Separated Intersection](#)
- [SR1, Minos Conaway Road Grade Separated Intersection](#)
- [SR24, Mulberry Knoll to SR1](#)
- [SR24, Love Creek to Mulberry Knoll](#)

Henlopen Transportation Improvement District (TID)

DeIDOT and Sussex County hosted the Henlopen Transportation Improvement District (TID) public workshop on Wednesday, February 5. Over 60 people attended and learned about the needed transportation improvements to support the anticipated future growth within the TID area from now until 2045. The next step is for Sussex County Council to approve the TID and the County and DeIDOT to sign the written agreement establishing the TID.

[Click Here for More Information](#)



Public Workshop Announcement: New Road Over Canary Creek



DeIDOT will be holding a public workshop to present the results of the Hydrology and Hydraulics (H&H) for New Road over Canary Creek on **Tuesday, March 24, 2020 from 3 p.m. to 6 p.m.** at the **Lewes Public Library**, 111 Adams Avenue, Lewes, DE 19958. The workshop will include a brief 15-minute presentation followed by a question and answer session. Depending on workshop attendance, the presentation may be repeated several times over the course of the three-hour period.

Public Workshop Announcement:

Route 1/Cave Neck Road Grade Separated Interchange Project

A public workshop for the Route 1/Cave Neck road Grade Separated Interchange Project will be held on **Tuesday, March 31 2020 from 3 p.m. to 6 p.m. at the Lewes Fire Station #2** (32198 Janice Road, Lewes, DE).



Source: Google Maps. 2020. DE-1 & Cave Neck Rd, Delaware 19968

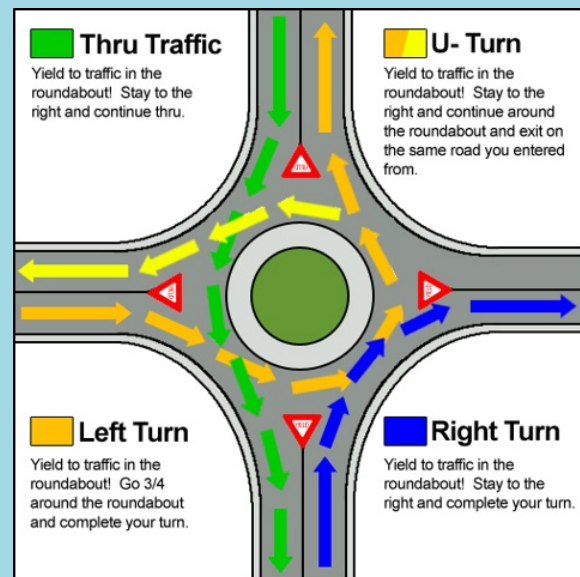
Knowledge Center

What is a Roundabout?

A roundabout is a circular intersection that moves traffic around a central island. Modern roundabouts differ from traffic circles because they feature traffic calming qualities that encourage drivers to reduce their speed through the intersection. The design of a roundabout also reduces the need for direct left turns, which are a major cause of intersection crashes, thereby increasing the overall safety aspect of the intersection.

The Federal Highways Administration (FHWA) has identified roundabouts as a proven safety countermeasure because of their ability to substantially reduce the types of crashes that result in injury or loss of life.

Many community's transportation agencies throughout the U.S., including DelDOT, have replaced or are replacing intersections with roundabouts. A well designed, strategically-placed roundabout can result in many benefits including:



- **Lower Speeds:** The design of a roundabout typically limits a vehicle's speed.
- **Safety:** The physical shape eliminates up to 75% of crossing conflicts, including the most severe conflict points. There are 32 points of conflict in a traditional 4-way intersection but only 8 in a roundabout. (National studies have shown that roundabouts reduce fatal crashes by 90%, injury crashes by 75%, pedestrian crashes by up to 40%, and bicycle crashes by about 10%.)
- **Easier for Novice Drivers and Mature Drivers:** With vehicles forced to slow down at roundabouts, drivers have more time to react. This is especially important for drivers with little experience and mature drivers. (Every second counts!)
- **Smoother Traffic Flow:** Without traffic signals or stop signs, wait times are significantly reduced and often non-existent. This benefit is most notable during off-peak traffic hours. (There's no longer a need to wait if you're the only person in sight.)
- **Roundabouts are Better for the Environment:** In addition to the improved traffic flow, by reducing the number (and length) of stops, cars use less gasoline and emit less pollution. (Talk about a breath of fresh air.)
- And much more including **beautiful landscaping, easier U-turns and left turns, reduced maintenance, cost-efficiency, longer life cycle**, and possibly **less paved roads**.

When approaching and exiting roundabouts:

1. Slow down for pedestrians and cyclists. Delaware Law requires drivers to yield to pedestrians in the crosswalk.
2. Motorists in the roundabout always have the right of way. Wait for a safe opportunity to enter traffic.

More information about roundabouts and where they are currently in use in Delaware can be found on DelDOT's Roundabout Awareness website.

[Click here for More Information](#)

You are receiving this because you subscribed to receive updates/emails via the State of Delaware Notification System